REMARKS

In connection with a telephone conversation between the Examiner and
Applicants' attorney on July 19, 200 with respect to the Advisory Action mailed June 29,
2007 and the Final Office Action mailed March 21, 2007, the Examiner has requested
that, along with the resubmission of the response, mailed June 7, 2007, to the Final
Office, the Applicants provide comments raised in the Advisory Action.

In the present response, claims 1, 8 and 13 have been amended in the manner
discussed with the Examiner during the telephone interview on April 5, 2007. Claims 19-
21 were previously cancelled. Upon entry of the amendment, claims 1-18 remain
pending in the present application. Applicants request reconsideration in view of the
following remarks and foregoing amendment.

35 U.S.C. § 102

With respect to the sole remaining rejection, the Examiner has asserted that
claims 1-18 remain anticipated by Alexander et al. In particular, the Examiner has noted
that the amended claim language previously provided merely recites that "navigation
over the second display portion **allows** previously displayed data fields to be replaced
with a display of current data fields from the second display portion along the Z axis",
and does not specifically recite how the navigation is performed. Thus when read
broadly, the teachings in Alexander et al. still anticipate the amended language.

In the present response, independent claim 1, directed to an interactive graphics
interface for display on a television screen, has been amended in the manner discussed
with the Examiner during the telephonic interview. Specifically, claim 1 now clearly
recites *that navigation over the second display portion **replaces** previously displayed data
fields with a display of current data fields along the Z axis from the second display
portion.* In other words, as the cursor moves over the second display portion, the data
fields represented in the second display portion is displayed along the Z axis, replacing
previously displayed data fields, without the need to first press a "select" button. Support
for this can be found from page 5 (line 21) to page 6 (line 2) of the present application.

However, the Examiner commented in the Advisory Action that "As best understood by the Examiner, nowhere in the cited portion by Applicants is described *the navigation over the second display portions replaces previously displayed data fields with a display of current datafields along the Z-axis from the second display.*"

If the Examiner may note, starting on page 5 (line 15) of the present application, the present invention is noted that unlike the prior art EPG where movement can only be in the x and y directions, the EPG of the present invention provides a third axis 10 (i.e., in the z direction) to permit movement and selection in three dimensions. As illustrated in Fig. 2, multiple datafields or pages, such as pages 4, 12, and 14 are stacked upon one another and movement between the pages is along the z-axis (page 5, lines 16-20).

Furthermore, as noted starting on page 5 (line 28), "Z axis navigation only requires one key press." In other words, movement along the z axis from, for example, page 4 to page 12 or from page 12 to page 14 requires only one key press.

To illustrate, as noted on page 5 (line 24) "movement in the z direction is by movement of a cursor along menu bar 16." The menu bar, as the Examiner may note, is the second display portion (see page 5, lines 22-23). This movement in the z direction (i.e., along the second display portion) changes the view in the first display portion (i.e., the page being shown) (page 6, lines 4-5). Thus, as illustrated in Fig. 3, when one key press is made to move or navigate the cursor from, for instance, the top box, to the middle in menu bar 16 (i.e., along the second display portion), the view is changed from page 4 to page 12 (i.e, along the z-axis) without the need to perform a second key press of, for instance, a "select" key, as required by the prior art.

In contrast, Alexander et al. do not teach such an ability. Rather, in order to navigate along the Z axis, Alexander et al. require that after the cursor moves to the display portion having particular data items to be displayed, and a select key must subsequently be pressed to invoke display of those particular data items along the Z axis. As the Examiner may note, Alexander et al. teach, in col. 4 (lines 57-61), that in order to highlight a different button in the navigation bar 20, arrow key 32 or 34 is pressed. However, *to enter the screen represented by the highlighted button, "select" key 42 is pressed.* In other words, when the Alexander et al. cursor is navigated over the

navigation bar 20, the Z axis data fields associated with the highlighted portion of the navigation bar 20 cannot be displayed unless and until the "select" key 42 is pressed.

Since Alexander et al. cannot display data fields in the Z axis until the "select" key 42 is pressed, Applicants submit that claim 1, as amended, is not anticipated by Alexander et al.

Claims 2-7 are dependent from claim 1. As such, claims 2-7 are also not anticipated by Alexander et al.

Independent claims 8 and 13 are directed to a method for displaying an interactive graphics interface on a display screen. Similar to independent claim 1, claim 8 has been amended to now recite *that navigation over the second display view **replaces** previously displayed data with a display of current data from the second display view along the third navigational axis*, and claim 13 has been amended to now *recite that navigation over the second display view **replaces** previously displayed data with a display of current data from the second display view along the Z axis*. As noted above, as the cursor moves over the second display portion along the third navigational axis (i.e., the Z axis), the data fields represented in the second display portion is displayed, replacing previously displayed data fields, without the need to first press a "select" button.

In contrast, when the Alexander et al. cursor is navigated over the navigation bar 20, the Z axis data fields associated with the highlighted portion of the navigation bar 20 cannot be displayed unless and until the "select" button is pressed.

Accordingly, independent claims 8 and 13 cannot be anticipated by Alexander et al. Likewise, claims 9-12, dependent from claim 8, and claims 14-18, dependent from claim 13, cannot be anticipated by Alexander et al.

By providing and accessing the programming information in accordance with the claimed invention, the need for mapping remote control buttons to the user configurable keys can be eliminated. These keys can then be ignored, or removed, thus simplifying the remote control, or are used to allow access to other broadband services, such as yellow pages, shopping, communication, etc. (see page 6, lines 21-25).

For other graphics interfaces, such as those used with, for instance, broadband services, faster access to the desired object within that service can be provided to the user (see page 6, lines 27-29).
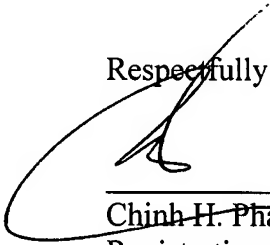
Conclusion

In view of the foregoing amendments and remarks, Applicants submit that the pending claims clearly and distinctly set forth the subject matter of the present invention, and are not anticipated by Alexander et al.

Accordingly, Applicants submit that the claims are now in condition for allowance. Withdrawal of the pending rejections, and early and favorable reconsideration are respectfully solicited. In the event that a telephone conversation would further prosecute and/or expedite allowance, the Examiner is invited to contact the undersigned at (617) 310-6000.

Applicant hereby requests a one (1) month extension of time in connection with the filing of this Response and authorizes the Examiner to charge an amount of $120.00 to Deposit Account No. 50-2678 to cover the extension fee. Applicant also authorizes the Examiner to charge $790.00 to Deposit Account No. 50-2678 to cover the filing fee for the RCE.

Applicant does not believe that any other fee or extension is required. However, should any other fee or extension be required the Examiner is authorized charge Deposit Account No. 50-2678 to cover any such fee or extension.

Respectfully submitted,

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